PI 536544. Cucumis sp. CUCURBITACEAE Watermelon

Donated by: Nat. Bureau of Plant Genetic Resourses, IARI Campus, New Delhi, India. Received September 19, 1989.

origin: India. local name: Roundmelon, Tinda. remarks:
Grown in northern India, around Punjab province.

PI 536545. Vigna radiata (L.) R. Wilczek FABACEAE Mungbean

Donated by: Miller, J. C., Department of Horticultural Science, Texas A & M University, College Station, Texas, United States. remarks: Joint release of Texas Agricultural Experiment Station and the Asian Vegetable Research and Development Center. Received November 01, 1989.

donor id: VC1973A. origin: Taiwan. cultivar: TEXSPROUT. pedigree: V3476 (CES ID-21 or Pag-asa 1)/V1400 (EG-MG-16). other id: TX 1973A. remarks: Plants erect, determinate. Flowers yellow-green. Mature pods black with pendant attachment. Seeds large, shiny green, oval, (greater than or equal to 12 seeds per pod.) High resistance to shattering and lodging. Sprouts superior in size and yield. Early maturing and flowering. Sensitive to pendimethalin herbacide. Adaptability wide. disease resistance: Moderate to Powdery mildew (Erysiphe polygoni). Moderate to Cercospora leaf spot (Cercospora spp.). insect resistance: Moderate to Pod borer (Cydia spp.) and aphid (Aphis spp.). Annual. Cultivar. Seed.

PI 536546 to 536547. Glycine max (L.) Merr. FABACEAE Soybean

Donated by: Shanmusasundaram, S., AVRDC, Shanhua, Tainan, Taiwan. Received May 30, 1989.

PI 536546 donor id: AGS 292. origin: Taiwan. cultivar: TAISHO SHIROGE. Cultivar. Seed.

PI 536547 donor id: G 10134. origin: Taiwan. cultivar: RYOKKOH. Cultivar. Seed.

PI 536548. Abelmoschus moschatus Medikus MALVACEAE Ambrette

Donated by: Mehra, K.L., IBPGR, Rome, Italy. remarks: Received through IBPGR, Rome, Italy. Received September 11, 1989.